

**REMARKS**

Claim 18 remains in the application for consideration by the Examiner.

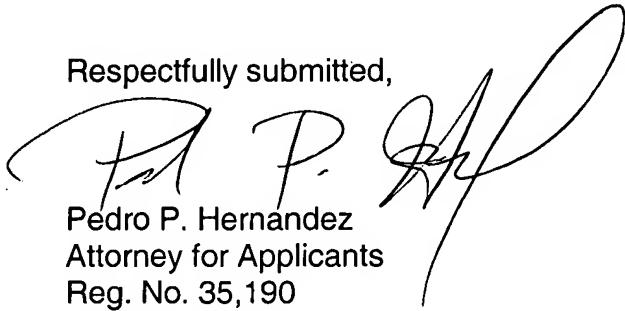
An early and favorable action is respectfully requested.

Should the Examiner have any further comments or suggestions, it is respectfully requested that the Examiner contact the undersigned in order to expeditiously resolve any outstanding issues.

Attached hereto is a marked-up version of the changes made to the specification and claims by the current amendment. The attached page is captioned "**Version with Markings to Show Changes Made.**"

To the extent necessary, Applicants petition for an Extension of Time under 37 CFR 1.136. Please charge any fees in connection with the filing of this paper, including extension of time fees, to the deposit account of Texas Instruments Incorporated, Account No. 20-0668.

Respectfully submitted,

  
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**Version with Markings to Show Changes Made**

**IN THE SPECIFICATION**

On page 1, insert the following new paragraph beginning on line 6 under Related Applications:

This application is a continuation of co-pending prior U.S. application Serial No. 09/193,014, filed November 16, 1998, which is a divisional application of prior U.S. application Serial No. 08/770,702, filed December 19, 1996 (now U.S. patent 5,901,180), which is a continuation application of prior U.S. application Serial No. 08/275,409 (now U.S. patent 5,627,863), the disclosures of which are incorporated herein by reference.

On page 1, replace the second paragraph beginning on line 8 under Related Applications with the following rewritten paragraph:

United States patent 5,479,447 [application No.        filed May 3, 1993] in the name of P. S. Chow et al. and entitled "Method And Apparatus For Adaptive, Variable Bandwidth, High-Speed Data Transmission Of A Multicarrier Signal Over Digital Subscriber Lines," which describes details of a multicarrier system using DMT modulation.